CP-900UM

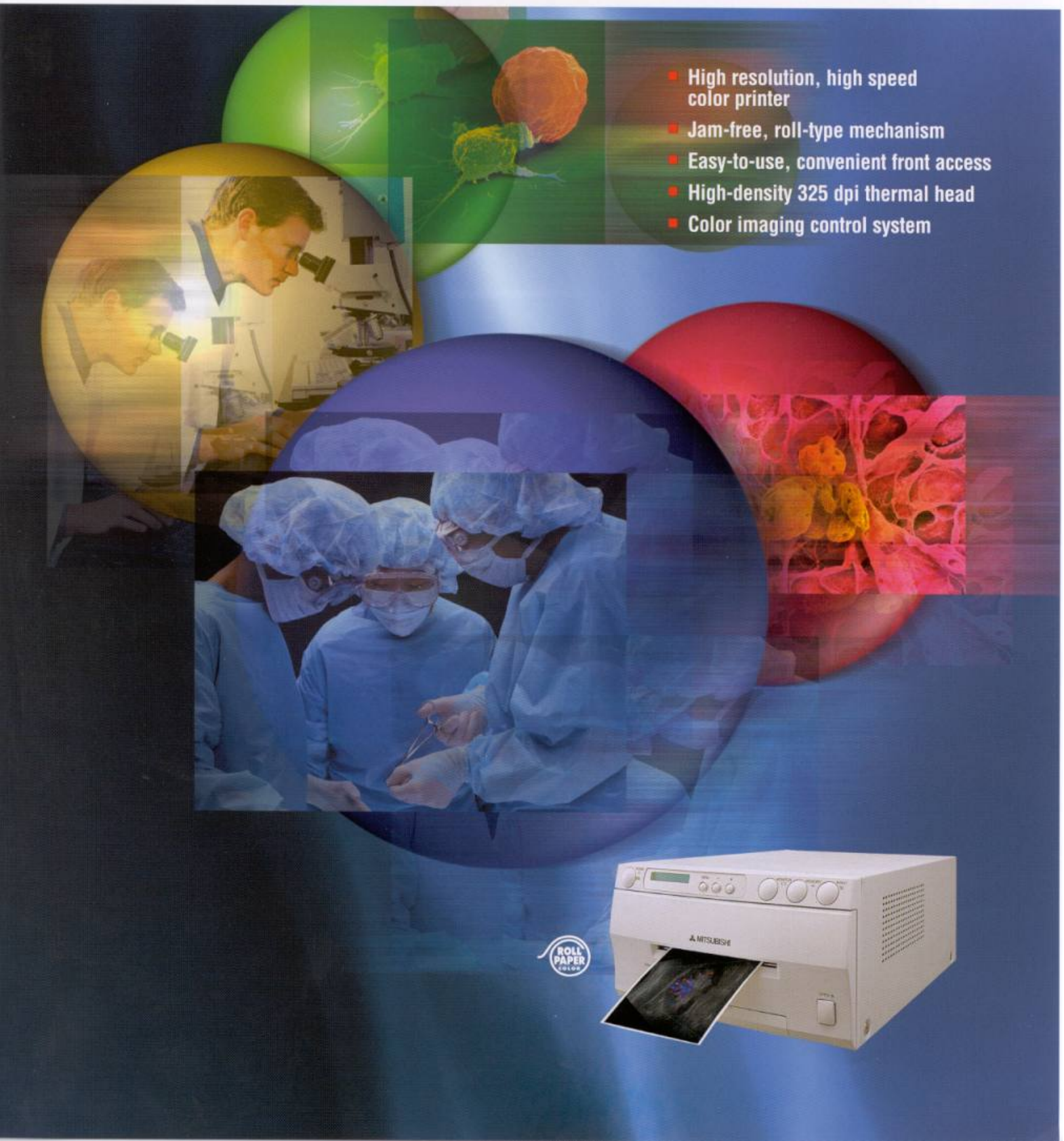
COLOR VIDEO PRINTER

MITSUBISHI ELECTRIC

IMAGING PRODUCTS

High-speed medical/industrial color printer capable of printing detail images in just 10 seconds*

- High resolution, high speed color printer
- Jam-free, roll-type mechanism
- Easy-to-use, convenient front access
- High-density 325 dpi thermal head
- Color imaging control system



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SPECIFICATIONS

Print method	Sublimation thermal transfer method
Number of gradations	256 per color
Display colors	16.7 million
Print paper	Roll paper
Head resolution	325 dpi (1280 dots)
Paper size (inch)	S size: 4.1 x 4.3" (105 x 110 mm) L size: 4.3 x 6.3" (110 x 160 mm)
Print size (inch)	S size: 2.9 x 3.9" (75 x 100 mm) L size: 3.8 x 5.1" (97.5 x 130 mm)
Print resolution (dot)	S size: 1280 x 500 L size: 1280 x 1250
Print time (sec)*	S size: Approx. 10 sec (3P) L size: Approx. 22 sec (3P)
Paper magazine capacity	S size: 200 (3P)/130 (4P) L size: 130 (3P)/90 (4P)
Dimensions (W x D x H)	11.1 x 15.8 x 6.0 (280 x 400 x 150 mm)
Weight	Approx. 25 lbs. (11 Kg)
Power supply	AC120V 60Hz
Power consumption	Approx. 2.1A (25°C Full black) Approx. 1.7A (25°C Full black): Lower consumption
Memory	8 MB, 4-frame memory
Interface	RGB/S-Video/composite video, RS-232C Control
Color pre-set function	3 types of γ-curve, compatible with endoscopes, ultrasonic diagnostic equipment, and microscopes
Strobe synchronization	Strobe light synchronization for retinal camera systems
Compliance	UL/C-UL2601-1, UL/C-UL1950 FCC Class A, ICES-003 Class A
Paper tray	Built into main unit

OPTIONS

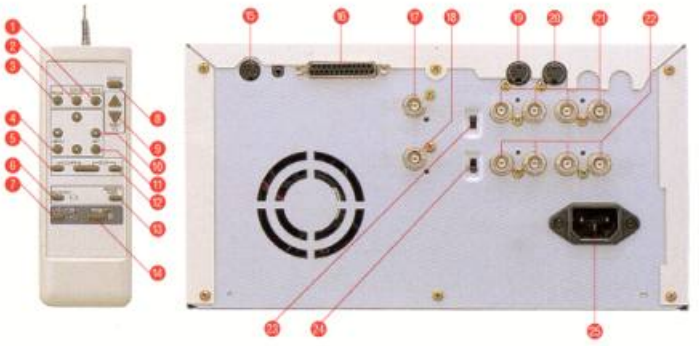
CK900S	Standard paper / S size Ink sheet (200 sheets)
CK900L	Standard paper / L size Ink sheet (130 sheets)
CK9000S4P	Surface-coated paper / S size Ink sheet (130 sheets)
CK900L4P	Surface-coated paper / L size Ink sheet (90 sheets)

DIMENSIONS

FRONT PANEL

REAR PANEL

SIDE



1. Field/frame button
2. Image adjustment button
3. Program button
4. Menu button
5. Clear button
6. Monitor button
7. Memory button
8. Display button
9. Print sheet number button
10. Shift button
11. Set button
12. Stop button
13. Memory page button
14. Print button
15. External remote
16. RS-232C
17. Composite video input socket
18. Composite video output socket
19. S video input socket
20. S video output socket
21. RGB analog input socket
22. RGB analog output socket
23. RGB analog signal impedance switch
24. Synchronization signal impedance switch
25. Power socket

ROLL PAPER COLOR

JAM-FREE RELIABILITY

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ISO 9001 QUALITY ASSURANCE

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